

Case Docket Number: 52775-027

Customer Number: 20277

**UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)**

Mail Stop New Utility Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:



Transmitted herewith for filing is the patent application of:

INVENTOR: **Takayuki HIRAI**
FOR: **MULTIPOINT LUMP HOMOGENIZING OPTICAL SYSTEM**

Enclosed are:

- ☒ 36 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copy of Japanese Patent Application No. JP 2003-22967
- ☒ 8 sheets of formal drawing.
- ☒ An assignment of the invention to SUMITOMO ELECTRIC INDUSTRIES, LTD.
and the assignment recordation fee.
- ☒ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard

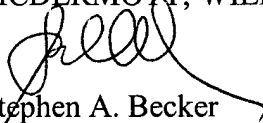
The filing fee has been calculated as shown below:

| | NO. OF CLAIMS | | EXTRA CLAIMS | RATE | AMOUNT |
|-----------------------------|------------------|-----|-----------------|---------|----------|
| Total Claims | 8 | -20 | 0 | \$18.00 | \$0.00 |
| Independent Claims | 1 | -3 | 0 | \$86.00 | \$0.00 |
| Multiple Dependent Claim(s) | | | | | \$0.00 |
| Basic Fee | | | | | \$770.00 |
| Total of Above Calculations | | | | | \$770.00 |
| Less ½ for Small Entity | | | | | \$0.00 |
| Assignment & Recording Fee | | | | | \$40.00 |
| Total Fee | | | | | \$810.00 |

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$810.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417 . A duplicate copy is enclosed.
- ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY


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